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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dexian Dou, et al.

Serial Number: 09/914,277

Group Art Unit: 1647

Filed: March 25, 2002

For: ANTI-ANGIOGENIC KRINGLE PROTEIN AND ITS MUTANT

TRANSMITTAL OF SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(e)(1)

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Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the statement. 37 CFR 1.97(e)(1).

While the statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. The filing of this statement does not mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

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Respectfully submitted,

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MANUAL OF PATENT EXAMINING PROCEDURE

Sheet 1 of 2 Docket Number (Optional) Application Number Form PTO-1449 1059.00051 09/914.277 Applicant SECOND SUPPLEMENTAL Dexian Dou, et al. INFORMATION DISCLOSURE CITATION IN AN APPLICATION Filing Date Group Art Unit (Use several sheets if necessary) 03/25/02 1647 U.S. PATENT DOCUMENTS **EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS **SUBCLASS** INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS TRANSLATION DOCKET NUMBER DATE SUBCLASS COUNTRY CLASS YES OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.) Ault GS, Ryschkewitsch CF, Stoner GL. TYPE-SPECIFIC AMPLIFICATION OF VIRAL DNA USING TOUCHDOWN AND HOT START PCR, Journal of Virological Methods 1994, 46(2):145-156. Bicknell R, Harris AL. MECHANISMS AND THERAPEUTIC IMPLICATIONS OF ANGIOGENESIS. Current Opinion in Oncology 1996, 8:60-65. Browne ML et al. EXPRESSION OF RECOMBINANT HUMAN PLASMINOGEN AGLYCOPLASMINOGEN IN HeLa CELLS, Fibrinolysis 1991, Vol 5(4), 257-260. Dameron KM, Volpert OV, Tainsky MA, Bouck N. CONTROL OF ANGIOGENESIS OM FIBROBLASTS BY p53 REGULATION OF THROMBOSPONDIN-1, Science 1994; 265:1582-1584. Fisher B, Gunduz N, Coyle J, Rudock C, Saffer EA. PRESENCE OF A GROWTH-STIMULATING FACTOR IN SERUM FOLLOWING PRIMARY TUMOR REMOVAL IN MICE, Cancer Research 1989, 49:1996-2001. Folkman I, Sing Y. ANGIOGENESIS, Biol Chem 1992, 267:10931. Folkman J, Haudenschild CC, Zetter BR. LONG-TERM CULTURE OF CAPILLARY ENDOTHELIAL CELLS, Proc Natl Acad Sci USA 1979, 76:5217-5221. Folkman J. ANGIOGENISIS IN CANCER, VASCULAR, RHEUMATOID AND OTHER DISEASE, Nature Medicine 1995, 1(1):27-31. Folkman J. TUMOR ANGIOGENESIS: THERAPEUTIC IMPLICATIONS, N. Eng J Med 285:1182. Gately S, Twardowski P, Stack MS, Cundiff DL, Grella D, Castellino FJ, Enghild J, Kwaan HC, Lee F. Kramer RA, Volpert O, Bouck N, Soff GA. THE MECHANISM OF CANCER-MEDIATED CONVERSION OF PLASMINOGEN TO THE ANGIOGENESIS INHIBITOR ANGIOSTATIN, Proceedings of the National Academy of Sciences of the United States of America, 1997, 94(20):10868-10872. Kohn ÉC, Liotta La. MOLECULAR INSIGHTS INTO CANCER PREVENTION AND INTERVENTION, Cancer Res 1995, 55:1856-1860. MOLECULAR INSIGHTS INTO CANCER INVASION: STRATEGIES FOR Liotta LA, Kleinerman J, Saidel G. QUANTITATIVE RELATIONSHIPS OF INTRAVASCULAR TUMOR CELLS: TUMOR VESSELS AND PULMONARY METASTASES FOLLOWING TUMOR IMPLANTATION, Cancer Res 1974, 34:997-1003. Lokker NA, Presta LG, Godowski PJ. MUTATIONAL ANALYSIS AND MOLECULAR MODELING OF THE N-t~ KRINGLE-CONTAINING DOMAIN OF HEPATOCYTE GROWTH FACTOR IDENTIFIES AMINO ACID SIDE CHAINS IMPORTANT FOR INTERACTION WITH THE c-Met RECEPTOR, Protein Engineering 1994, 7(7):895-903. Maione T, Gray GS, Petro AJ, Hunt AJ, Donner AL, Bauer SI, Carson HF, Sharpe RJ. INHIBITION OF ANGIOGENESIS BY RECOMBINANT HUMAN PLATELET FACTOR-4 AND RELATED PEPTIDES. Science 1990, 247:77-79. Mikkelsen T, Yan PS, Ho KL, Sameni M, Sloane BF, Rosenblum ML. IMMUNOLOCALIZATION OF CATHEPSIN B IN HUMAN GLIOMA: IMPLICATIONS FOR TUMOR INVASION AND ANGIOGENESIS.

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